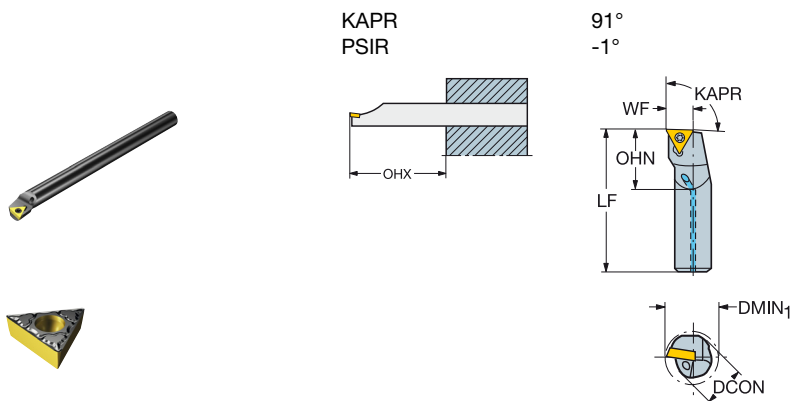


# CoroTurn® 107 boring bar for turning

## Screw clamp design

Cylindrical with groove for EasyFix sleeve - Internal coolant supply



- TCMT, TCMX, TCGT, TCGX, TCEX
- TCMW

### Metric version

CZC <sub>MS</sub>	DMIN <sub>1</sub>	OHX	OHN	CNCS	Ordering code	Dimensions					CP Bar	Nm	Kg	MIID
						DCON	BD <sub>1</sub>	LF	WF	HF				
06	6	8	24	9	A06F-STFCR/L 06-R	6	6	80	4	0	10	0.6	0.01	TCMT 06 T1 02
	8	11	32	12	A08H-STFCR/L 06-R	8	8	100	5	0	10	0.6	0.05	
09	10	13	40	15	A10K-STFCR/L 09-R	10	10	125	7	0	10	0.9	0.06	TCMT 09 02 04
	12	16	48	18	A12M-STFCR/L 09-R	12	12	150	9	0	10	0.9	0.12	
11	12	16	48	18	A12M-STFCR/L 11-RB1	12	12	150	9	0	10	0.9	0.11	TCMT 11 03 04
	16	20	64	24	A16R-STFCR/L 11-RB1	16	16	200	11	0	10	0.9	0.25	
20	25	80	30	1	A20S-STFCR/L 11-RB1	20	20	250	13	0	10	0.9	0.50	TCMT 11 03 04
25	32	100	37	1	A25T-STFCR/L 11-RB1	25	25	300	17	0	10	0.9	0.81	TCMT 11 03 04

### Inch version

CZC <sub>MS</sub>	DMIN <sub>1</sub>	OHX	OHN	CNCS	Ordering code	Dimensions, inch					CP PSI	Ft/lbs	Lbs	MIID	
						DCON	BD <sub>1</sub>	LF	WF	HF					
5/32	1/4	.343	1.000	.375	1	A04F-STFCR/L 1.2-R	.250	.250	3.250	.172	.000	145	0.4	.04	TCMT 1.2(1.2)0
	5/16	.413	1.250	.469	1	A05H-STFCR/L 1.2-R	.313	.313	4.000	.219	.000	145	0.4	.07	
7/32	3/8	.500	1.500	.563	1	A06M-STFCR/L 1.8-R	.375	.375	6.000	.266	.000	145	0.7	1.36	TCMT 1.8(1.5)1
	1/2	.642	2.000	.750	1	A08M-STFCR/L 1.8-R	.500	.500	6.000	.344	.000	145	0.7	.26	
1/4	3/8	.500	1.500	.563	1	A06M-STFCR/L 2-RB1	.375	.375	6.000	.250	.000	145	0.7	.15	TCMT 221
	1/2	.598	2.000	.750	1	A08M-STFCR/L 2-RB1	.500	.500	6.000	.312	.000	145	0.7	.26	
5/8	.772	2.500	.938	1	A10R-STFCR/L 2-RB1	.625	.625	8.000	.406	.000	145	0.7	.55	TCMT 221	
3/4	.929	3.000	1.125	1	A12S-STFCR/L 2-RB1	.750	.750	10.000	.500	.000	145	0.7	1.36	TCMT 221	

B1 at the end of the ordering code = For insert with thickness 03 = 3.18 mm (2 = 1/8").

N = Neutral, R = Right hand, L = Left hand

For coolant connector, see page H18.

